

AMENDMENTS TO THE SPECIFICATION

Paragraph on page 9, lines 12-17:

The described-above injection plunger 30 has an external diameter capable of inserting into the described-above weighing chamber 17 with a clearance for sliding, and the outer periphery of the tip portion is provided with the sealing ring for preventing a reverse flow of a molten ~~resin~~metal from the clearance at injection. This sealing ring is a high-temperature resistant piston ring itself, made of special steel or the like.

Paragraph from page 9, line 23, to page 10, line 4:

In such injection plunger 30, a pressure by ~~resin~~molten metal pressurized with the tip of the plunger at injection by advancing and to be caused acts on the sealing ring 31 loosely fitted from the flowing port 33 to the annular groove 32 and to pressurize outwardly. According to this operation, the sealing ring 31 is extended to be pressed against the inner peripheral surface of the weighing chamber 17, whereby the reverse flow of the molten metal from the clearance for sliding can be prevented.

Paragraph from page 13, line 20 to page 14, line 6:

First, the inside is raised to the high temperature than the melting point by heating the melting cylinder 11 by the band heater 16 of the outer periphery to temperature of approximately 620° to 680°. Next, the hollow shaft portion 23 is made an agitated condition by revolving using the described-above electric motor 14 with at a set speed. When applying the ~~powdered~~granular metallic material into the melting cylinder 11 from the supply port 19 with the described-above feeding device 15 in such condition, the metallic material is fallen into the melt of the molten metal stored in the region of the agitating wings 24 being revolving together with the hollow shaft portion 23 immediately since the melting cylinder 11 is inclined in a downward direction, whereby it melts due to heat stored in the molten metal, as well as is mixed into the melt by the agitating wings 24. Therefore, it melts in an extremely short time.